Bulk Fuel Itinerant AST Training Checklist

Submitted by: AEA-PChandonnet

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Instructions

Survey Information

Community

Pedro Bay

comname

Pedro Bay

Facility Name

Pedro Bay Community Fuel Facility

Facility Location

Lat: 59.78857 Lon: -154.1041



Inspector Name

Phillip Chandonnet

Inspection Date

Jul 13, 2020

June 25, 2020 JT

. Email

Contact Phone Number

907-850-2225

Checklist

1 - General Housekeeping

1a - General Houskeeping

Pass

Description

Facility was observed to be free of clutter and unnecessary items.

2 - Safety Equipment

2a - Fire Extinguishers

Pass

Description

Observed several fire extinguishers around facility.



fireeximg-1a89766d6ae343bf803fe136ca1f15d9.JPG

2b - No Smoking Signs

Fail

Description

No Smoking signs need to be replaced they have faded and are unreadable and need to be replaced.



nosmokimg-3e1885e068a0423f8abb8bcabae2b1f7.JPG

2c - Danger and Warning Signs

Fail

Description

Danger and Warning signs have faded and are unreadable and need to be replaced.



danwarimg-f30f39693f8d4cdb9f9b2d9a6cba6d43.JPG

3 - Security Equipment

3a - Fencing

Pass

Description

Fencing was observed to be in good condition.



fenceimg-aebd5099ced24cdb8ac941cab839679b.JPG

3b - Lightnig

Pass

Description

Single lighting source was observed at facility. Which is adequate for this size of facility.



lightimg-a8c02eb51e7f4b70b305768b061f0b74.JPG

4 - Aboveground Storage Tanks (AST)s and their Appurtenances

4a - Tank Integrity

Pass

Description

No drips or leaks from tanks. No stains observed on the ground under tanks.

Description

Tanks did not have signs of damage to coatings.

4c - Cathodic Protection Systems

Pass

Description

Cathodic protection was in place.

4d - Grounding

Pass

Description

Grounding wire was observed to be connect to tanks.

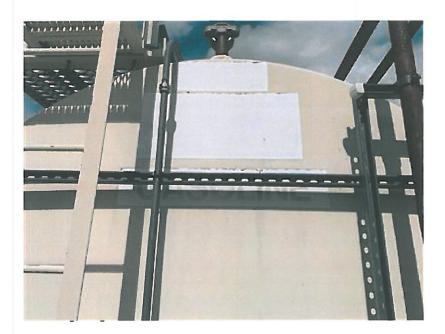
4e - Signage

Fail

Description

Tanks were observed with faded signage for product name and storage capacity.

Photo



4f - Paint

Pass

Description

No signs of paint chipping or pealing on tanks.



4g - Tank Vents

Pass

Description

Tank vents were observed to be free and clear of debris.



tnkvntimg-8dbd03bde3ca40d1ab2b38598346dd7e.JPG

4h - Emergency Vents

Pass

Description

Emergency vents were observed to lift freely.

4i - Gauges

Fail

Description

Clock guages were not working properly string pulled off clock guage and fell into tank.



4j - Overfill Devices

Pass

Description

Overfill devices were observed to be working properly at time of visit.

4k - Check for Water

Pass

Description

No water was observed when sounding tanks.

4I - Foundations

Pass

Description

Foundations of tanks were observed to level and in good condition with no visable cracks.

'ding all fittings, valves, and pumps)

np on far left tank was leaking fuel. The leak was coming from internal seal.

(0



pipeintimg-515c13bfaac445329831585fb949aafe.JPG

5b - Signs of Corrosion

Fail

Description

Excessive amounts of rust and chipping of paint on pipes.



pssgncimg-acb42b2e82a9428b91b10e22800f237c.JPG

5c - Cathodic Protection

Pass

Description

Cathodic protection was in place however rust was observed on piping.

5d - Pipe Supports

Pass

Description

Pipe supports were observed to be level, not causing sagging and no signs of cracks.



pipsuppimg-a5f4e86035984098ac318db0a450c5b7.JPG

5e - Valves

Fail

Description

Able to be closed and open valves, however some normaly closed valves were observed not to be locked



valveimg-e07fae95b7794a8696245430ef468854.JPG

5f - Protection

Pass

Description

Piping was observed ti be protected from falling ice and snow as well as foot traffic.

5g - Coatings

Fail

Description

Paint was chipping and excessive amounts of rust was observed on piping and other sections of pipes.



coatimg-3e70479c21e84d168f28e12f58eea7a5.JPG

5h - Dispenser Unit

Pass

Description

Dispenser unit was observed with correct accessories and was in working order.



dispunimg-70a0d3c559f24926a61976faf7b59b91.JPG

5i - Control Panel

Pass

Description

Control panel was working properly and all switches and buttons were working properly.



cntrptimg-703a98ffa41941e7ac220519c8f420a3.JPG

6 - Secondary Containment

6a - Dike Integrity

Pass

Description

Dike was observed with no issues to walls.

6b - Liner Integrity

Pass

Description

Synthetic liner was observed to be in good working condition.

6c - Clear of Water, Snow, Ice, or Vegetation

Pass

Description

Containment area was clear of standing water and only had minimal vegetation in area.

evention and Resonse Plans in Place

· Response Plan

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Description

Spill response plan was observed to be up to date.

7b - Response Equipment

Fail

Description

Facility had spill response equipment however it was not located on site, it was located at dump.

Photo



resequimg-c716d2a29bee4f89ba3a617e76f676ba,JPG

8 - State/Federal Requirements are Met

8a - ADEC Placards

Pass

number was located by fill station.

Photo



adecimg-32cf2ac08cbb48fe880ba4b943d4ca5f.JPG

8b - EPA SPCC and FRP Plans

Pass

Description

EPA SPCC and FRP plans were observed up to date.

8c - USCG

Pass

Training and Final Notes

Training Information

Trainee 1

Floyd Knightling

Final Notes

While conducting surrvey I fould a fuel leak by tank 4 where there is a fuel pump. The leak was slow with a d rip every 5 seconds. Operator placed catch bucket and absorbant pads to collect leaking fuel. Facility need s piping repainted.

Report

finalscore

25

BF Itinerate Score

25